



# History of a Tree

Thin rings mean there was not a lot of light or water for growth.

Cracks form as the slice dries.

Thick rings mean there was light and water for much growth.

Scar shows fire damage.

**Bark** - protects the inside of the tree.

**Phloem** - carries food from leaves.

**Cambium** - the tree grows from here.

**Xylem**

**Sapwood** - carries minerals and water in sap.

**Heartwood** - dead, hard, center of tree, supports tree.

**V markings** - branch grew here.

How old do you think this tree was? \_\_\_\_\_